

CT06E-05T273-2

Rev. 1-2024
RoHS3 & REACH
Electromagnetic Sound Transducers



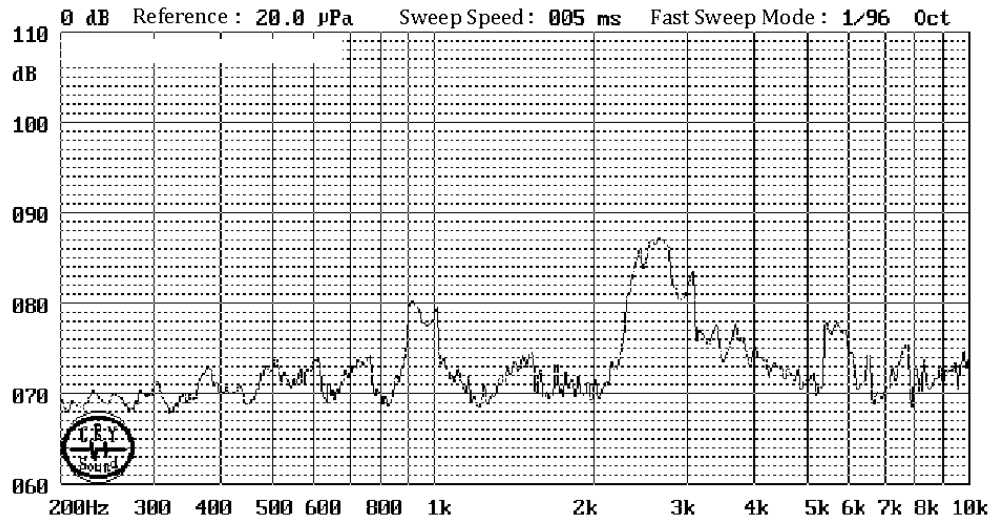
Operating Characteristics

ELECTRICAL

Rated Voltage	3 Vo-p
Operating Voltage	2 to 5 Vo-p
Coil Resistance	16 ± 3 Ω
Max Current at V Rated	70 mA

ACOUSTIC

Min SPL at V Rated	75 dB
Test Conditions	10 cm
f_o	2731 Hz



Physical Characteristics

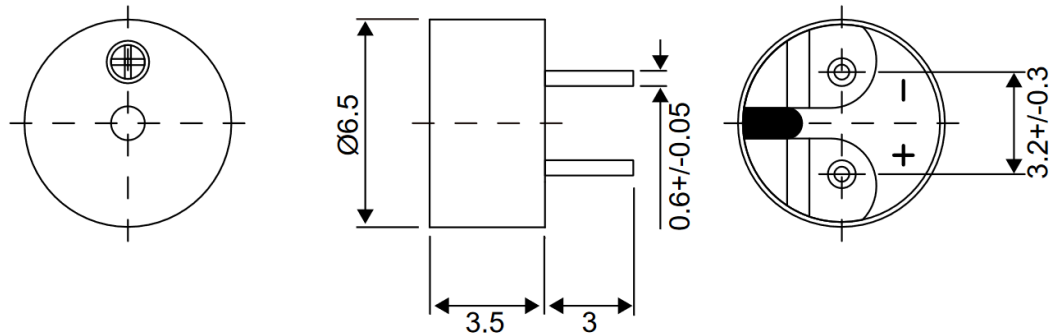
MATERIAL

Housing	PPO (Black)
Diaphragm	Nickel Alloy
Pins	Tin Plated Copper

TEMPERATURE RANGES

Operating	-20 to +70 °C
Storage	-30 to +80 °C

Weight 0.34 g



General tolerance = ±0.5 mm and all measurements in mm unless otherwise noted.

Revision	Description	By	Date
0-2023	Original Specification.	SK	2023-11-01
1-2024	Updated part image.	SK	2024-02-01

Warranty: For a period of one (1) year from date of shipping under normal operations conditions. This warranty does not apply to products damaged through misuse, abuse, improper installation, alteration, rework, or attempt to repair.

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